

REMARKS

Claims 1-27 and 36-41 are now pending. Claims 28-35 have been cancelled without prejudice or disclaimer of subject matter. Claims 1, 16, 22, 36, and 37 are independent claims. Claims 36-41 are added herein. Claims 5, 6, 7, 22, and 23 have been amended for formal reasons unrelated to patentability. No change in scope is either intended or believed effected by at least these latter amendments.

Independent Claim 36 recites an electron-emitting device comprising (A) a fiber comprising carbon and (B) a layer including a metal-oxide semiconductor. The layer including a metal-oxide semiconductor has a metal-oxide selected from the group consisting of titanium oxide, zirconium oxide, and niobium oxide. Furthermore, the fiber is disposed on the layer.

Independent Claim 37 is similar to Claim 36, but recites plural fibers.

Each of those claims is believed to be clearly patentable over the prior art relied on in the Office Action of May 18, 2004 for substantially the same reasons as those set forth in the Remarks section of the Request for Reconsideration filed on August 18, 2004; the mentioned art is not believed to teach or suggest the subject matter of Claims 36 and 37.

Dependent Claims 38-41 also are believed to be patentable over the art relied on in the Office Action, at least for the reason that each depends from a patentable base claim.

Favorable consideration of the added claims and early passage to issue of this case are requested.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100 or by facsimile at (212) 218-2200. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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